

Title (en)

METHOD AND APPARATUS FOR ACQUIRING DEVICE-TO-DEVICE (D2D) AUTHORIZATION INFORMATION

Title (de)

VERFAHREN UND VORRICHTUNG ZUR ERFASSUNG VON VORRICHTUNG-ZU-VORRICHTUNG-BERECHTIGUNGSINFORMATIONEN

Title (fr)

PROCÉDÉ ET APPAREIL POUR ACQUÉRIR DES INFORMATIONS D'AUTORISATION DE DISPOSITIF À DISPOSITIF (D2D)

Publication

**EP 3340662 A4 20180711 (EN)**

Application

**EP 16838436 A 20160708**

Priority

- CN 201510520203 A 20150821
- CN 2016089448 W 20160708

Abstract (en)

[origin: EP3340662A1] A method and apparatus for acquiring device-to-device (D2D) authorization information. The method comprises: a secondary evolved Node B (SeNB) acquires device-to-device (D2D) authorization information of a terminal UE from a master eNB (MeNB) by means of an X2 interface flow; and the SeNB allocates D2D resources to the UE according to the D2D authorization information. The SeNB can acquire the D2D authorization information of the UE under the condition of dual connection.

IPC 8 full level

**H04L 9/32** (2006.01); **H04W 4/00** (2018.01); **H04W 40/36** (2009.01)

CPC (source: CN EP)

**H04L 9/32** (2013.01 - EP); **H04W 4/00** (2013.01 - EP); **H04W 72/27** (2023.01 - CN)

Citation (search report)

- [Y] ZTE: "Discussion on the ProSe authorised indication in X2 handover", vol. RAN WG3, no. Dresden, Germany; 20140818 - 20140822, 8 August 2014 (2014-08-08), XP050821783, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg\_ran/WG3\_lu/TSGR3\_85/Docs/> [retrieved on 20140808]
- [Y] ZHENG KAN ET AL: "10 Gb/s hetsnets with millimeter-wave communications: access and networking - challenges and protocols", IEEE COMMUNICATIONS MAGAZINE, IEEE SERVICE CENTER, PISCATAWAY, US, vol. 53, no. 1, 1 January 2015 (2015-01-01), pages 222 - 231, XP011570609, ISSN: 0163-6804, [retrieved on 20150114], DOI: 10.1109/MCOM.2015.7010538
- [A] ETSI MCC: "Draft Report of 3GPP TSG RAN WG2 meeting #86", vol. TSG RAN, no. Dresden, Germany; 20140818 - 20140822, 8 August 2014 (2014-08-08), XP050819281, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg\_ran/WG2\_RL2/TSGR2\_86/Report/history/> [retrieved on 20140808]
- See references of WO 2017032176A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**EP 3340662 A1 20180627**; **EP 3340662 A4 20180711**; **EP 3340662 B1 20190911**; CN 106470388 A 20170301; WO 2017032176 A1 20170302

DOCDB simple family (application)

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